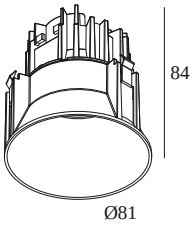
DELTALIGHT

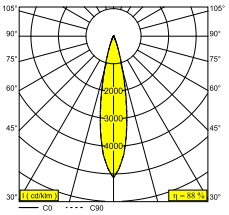


DEEP RINGO TRIMLESS HE 93020

REFERENZEN 19441 9320 BRA

ERHÄLTLICH IN
SCHWARZ 19441 9320 B
ALU GEBÜRSTET 19441 9320 BRA
GEBÜRSTETES ANTHRAZIT 19441 9320 BRAT
GEBÜRSTETE BRAUNE BRONZE 19441 9320 BRBB
GEBÜRSTETES KUPFER 19441 9320 BRCU
GEBÜRSTETES GOLD 19441 9320 BRG
GEBÜRSTETE ALTE BRONZE 19441 9320 BROB
CREME 19441 9320 CR
FLEMISH BRONZE 19441 9320 FBR
FLEMISH GOLD 19441 9320 FG
GOLDFARBEN 19441 9320 GC
KLAVIER SCHWARZ 19441 9320 PB
WEISS 19441 9320 W





Auf der Website anzeigen

Allgemeine Information	
ANWENDUNGSBEREICH	innenbereich
INSTALLATION	Decke Einbau
FORM / GRÖSSE DES AUSSCHNITTS (MM)	rund - Ø KIT
EINBAUTIEFE (MM)	95
SCHUTZ GEGEN EINDRINGEN	IP23/20
GEWICHT (KG)	0.3
VERSTELLBARKEIT	nicht verstellbar
INFORMATION	LENS FL-20° EXCL.LED POWER SUPPLY 350mA-DC

Elektrische Informationen	
KLASSE	III
ART DER DIMMUNG	Abhängig von der Art der externen Stromversorgung
ENERGIEKLASSE	D
ZERTIFIKATE	EPD, LCA

Lichtquelle Info	
LIGHTSOURCE NAME	LED
LICHTQUELLE	LED array 6W / CRI>90 (R9: 50) / 3000K / 945lm
SDCM	SDCM2
RISIKOGRUPPE	RG1
LM80	L90B10 > 50000
BEAMANGLE	20°
LED -TECHNIK (LICHTQUELLE)	945lm // 6W // 157lm/W
LED -TECHNIK (LEUCHTE)	808lm // 6,9W // 117lm/W

Bemerkungen

High Efficacy : > 100lm/W

Erforderliches Zubehör

MOUNTING KIT R82 TRIMLESS O.F.A.
MOUNTING KIT AIR 101
LED POWER SUPPLY 350mA-DC DIM (Remote)

DEEP RINGO TRIMLESS HE 93020

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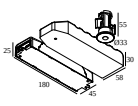
Detaillierte Installationsanweisungen finden Sie in der Montageanleitung : **19441_XXX0_HAND.pdf**

DECKENKOMPATIBILITÄT

Ceiling Type	Mounting Kit	
 **System ceiling**	15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.	Required
 **Plasterboard**	15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.	Required
 **Stucanet**	15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.	Required
 **Concrete + plaster**	15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.	Required
 **Lintel + plaster**	15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.	Required
 **Hollow-core slab + plaster**	15212 2000 - MOUNTING KIT R82 TRIMLESS O.F.A.	Required
 **Ventilation in plasterboard**	29810 0100 - MOUNTING KIT SIDE AIR ONLY 1	Required
	29810 0050 - MOUNTING KIT NO AIR 101	Required
	29810 0010 - MOUNTING KIT SIDE AIR 101	Required
 **Ventilation in concrete + plaster**	29810 0210 - MOUNTING KIT TOP AIR 101	Required
	29810 0050 - MOUNTING KIT NO AIR 101	Required
	29810 0200 - MOUNTING KIT TOP AIR ONLY 1	Required
 **Cold stretched ceiling**	15212 0070 - MOUNTING KIT R82 TRIMLESS CSC	Required
 **Warm stretched ceiling**	15212 0150 - MOUNTING KIT R82 TRIMLESS WSC	Required

SPEZIFIKATION FERTIGSTELLEN

Notstrom Einheit



21032 0270 B EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER B

Ausschnittmaß (mm): 27

DELTALIGHT

DEEP RINGO TRIMLESS HE 93020

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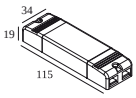
21032 0270 W EMERGENCY UNIT 7W / 1h + LED INDICATOR HOLDER W

LED Betriebsgeräte

Leuchten

Leuchten gibt an, wie viele Geräte an das Netzteil angeschlossen werden können (min -> max). Die Werte vor und nach dem '|' entsprechen jeweils dem minimalen und maximalen Ansteuerstrom. Werte in Klammern gelten für 110V.

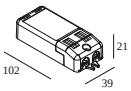
Min. Strom | Max. Strom



300 90 91 LED POWER SUPPLY 350mA-DC / 15W — 2(1)

Dimmtyp: nicht dimmbar

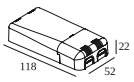
Ausschnittmaß (mm): 40



300 90 110 LED POWER SUPPLY 350mA-DC / 10W DIM8 — 1

Dimmtyp: Phasenabschnitt

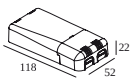
Ausschnittmaß (mm): 42



300 90 116 LED POWER SUPPLY 350mA-DC / 18W DIM8 — 2->2

Dimmtyp: Phasenabschnitt

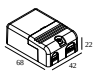
Ausschnittmaß (mm): 55



21012 0515 LED POWER SUPPLY MULTI POWER DIM5 — 1(1)

Dimmtyp: DALI

Ausschnittmaß (mm): 55



21012 0520 LED POWER SUPPLY 350mA-DC / 8W — 1(0)

Dimmtyp: nicht dimmbar

Ausschnittmaß (mm): 47

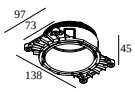


21012 0575 LED POWER SUPPLY MULTI POWER DIM5 — 2->3(2)

Dimmtyp: DALI

Ausschnittmaß (mm): 55

Mounting Kit



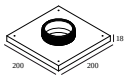
15212 2000 MOUNTING KIT R82 TRIMLESS O.F.A.

Ausschnittmaß (mm): 105

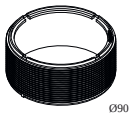
DEEP RINGO TRIMLESS HE 93020

19441 9320 BRA

Mounting Kit Spanndecken

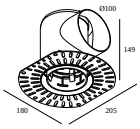


15212 0070 MOUNTING KIT R82 TRIMLESS CSC



15212 0150 MOUNTING KIT R82 TRIMLESS WSC

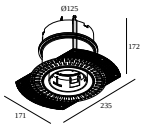
Montagesätze -air + light



29810 0010 MOUNTING KIT SIDE AIR 101

Ausschnittmaß (mm): 168

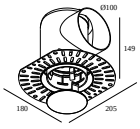
Montagesätze - top air + light



29810 0210 MOUNTING KIT TOP AIR 101

Ausschnittmaß (mm): 135

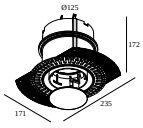
Montagesätze - side air only



29810 0100 MOUNTING KIT SIDE AIR ONLY 1

Ausschnittmaß (mm): 168

Montagesätze - top air only



29810 0200 MOUNTING KIT TOP AIR ONLY 1

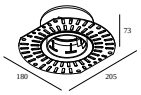
Ausschnittmaß (mm): 135

DELTALIGHT

DEEP RINGO TRIMLESS HE 93020

19441 9320 BRA

Montagesätze - no air



29810 0050 MOUNTING KIT NO AIR 101

Ausschnittmaß (mm): 168

Notes: